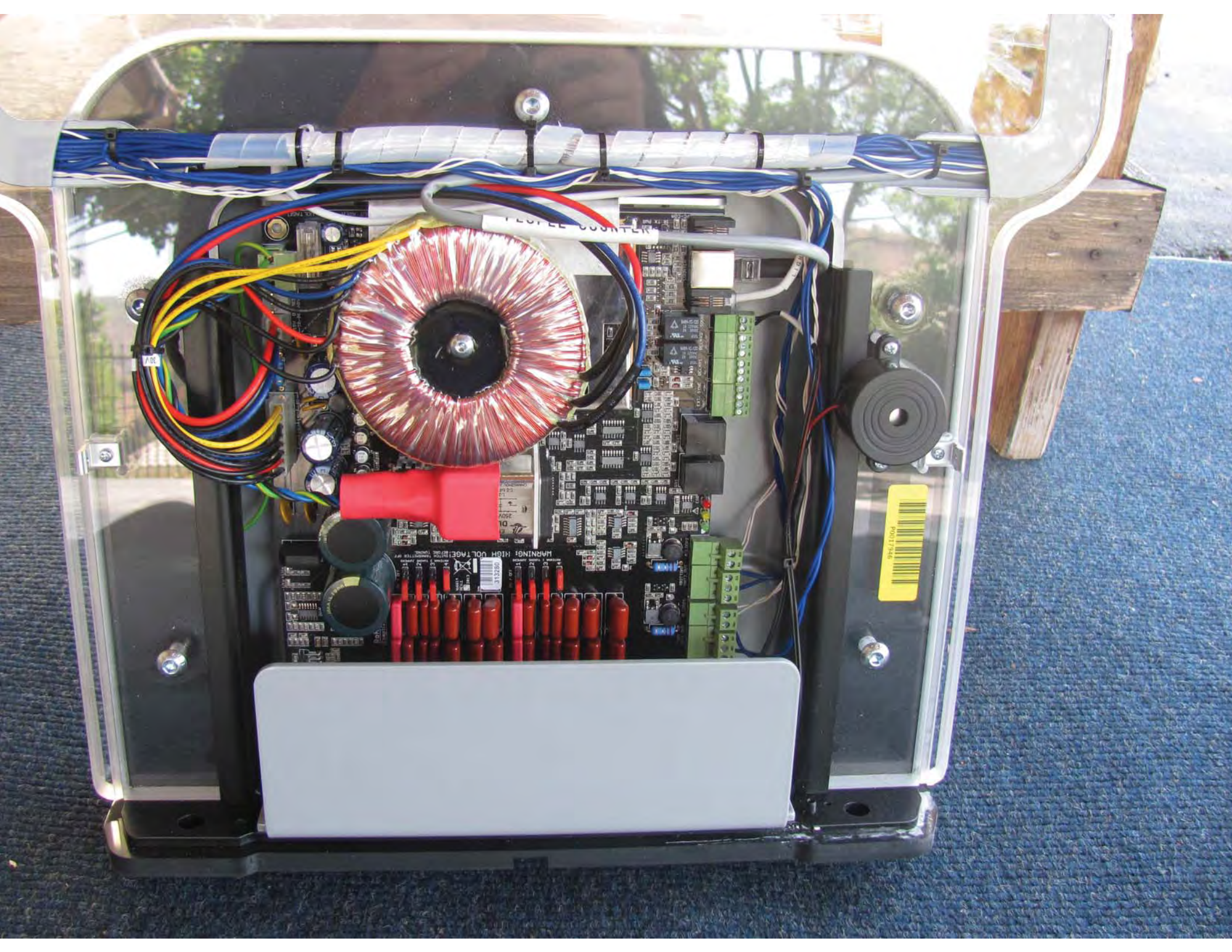
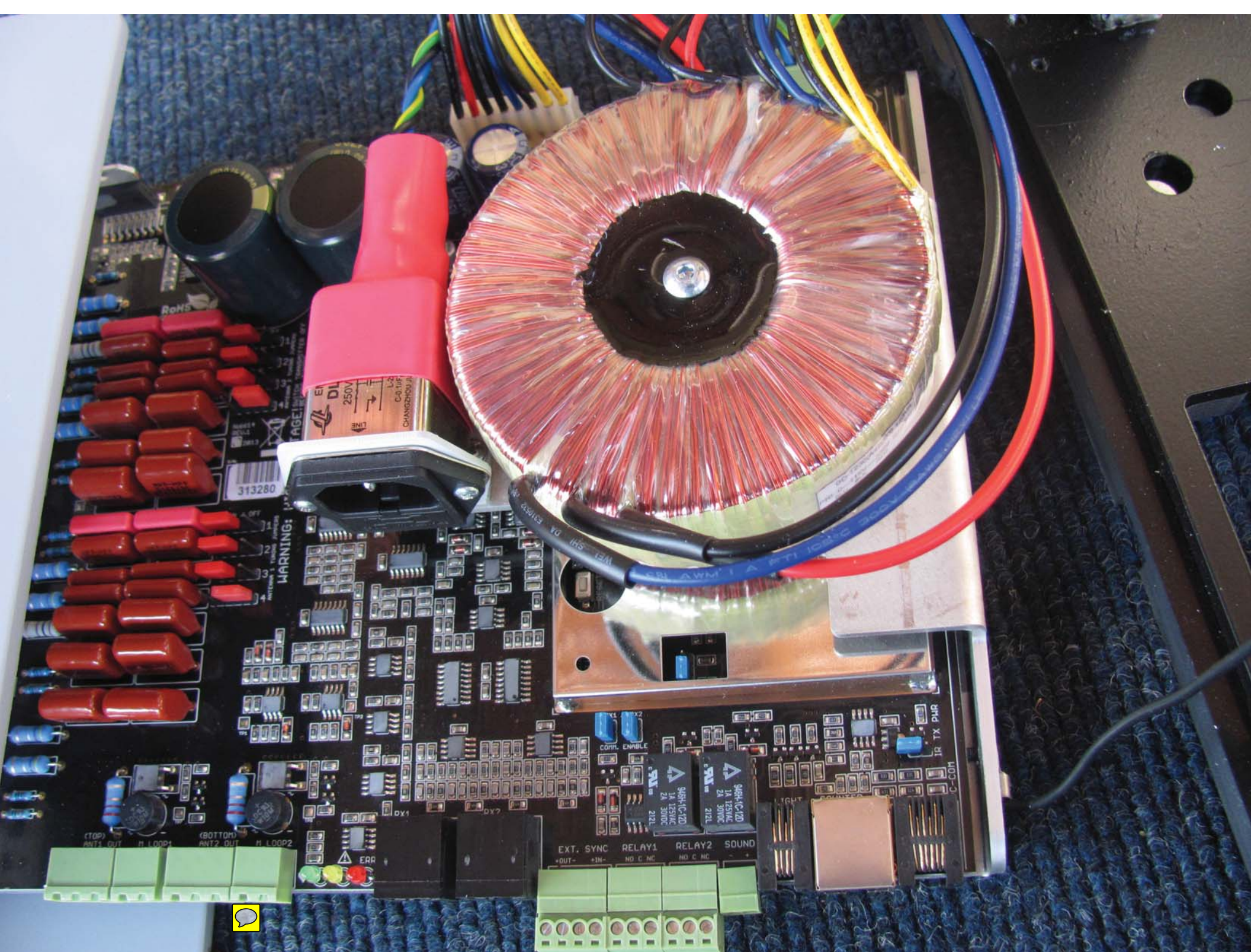
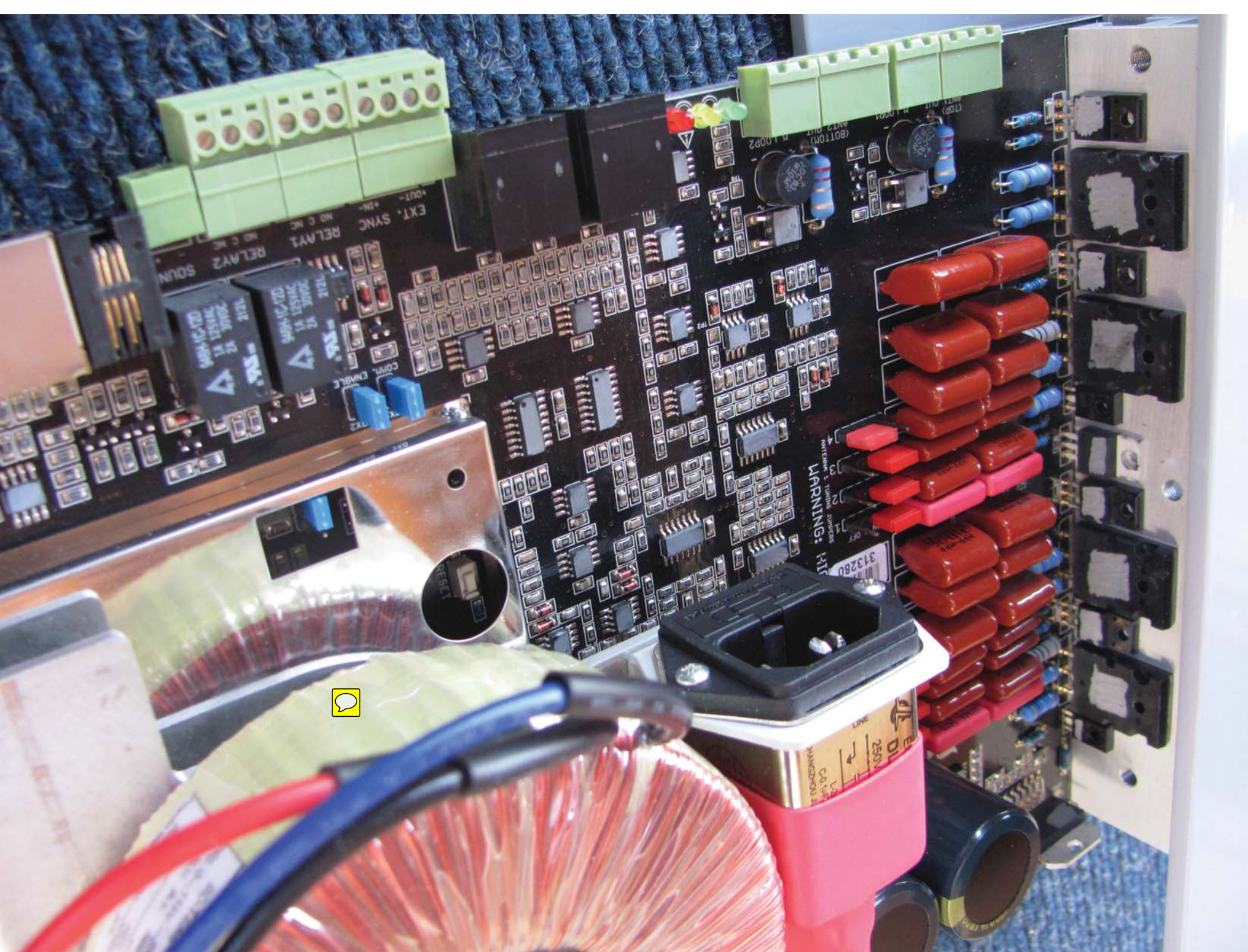
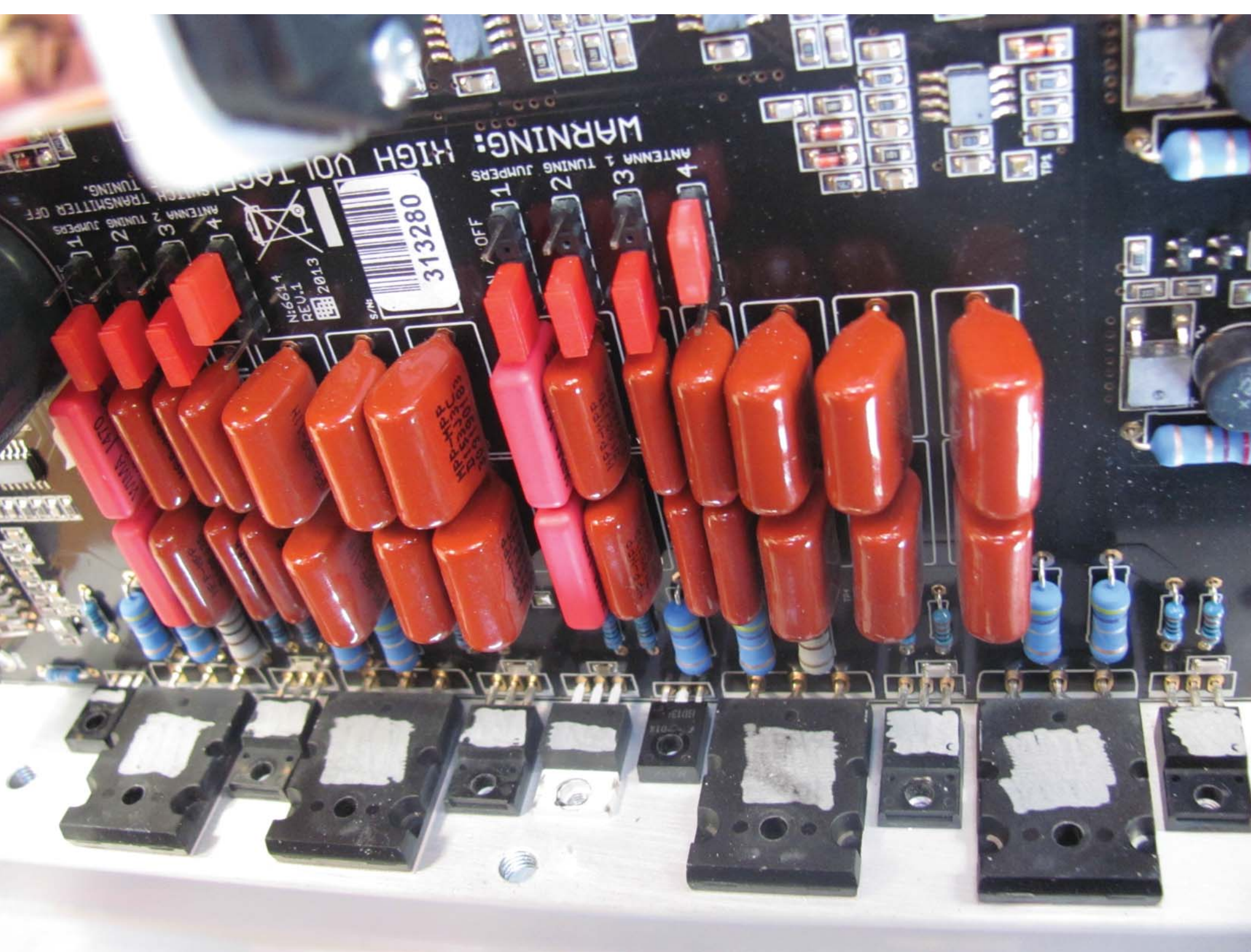
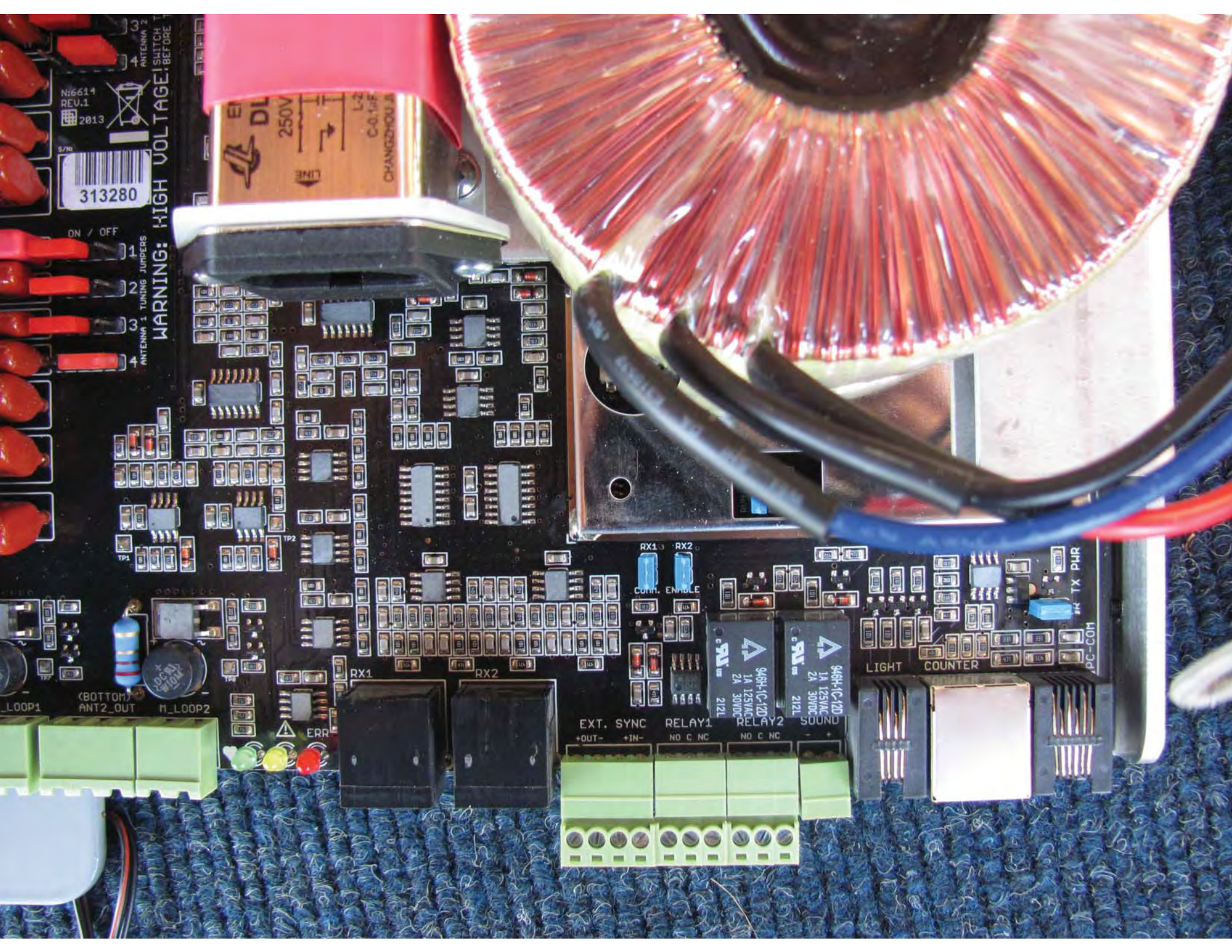












WARNING: HIGH VOLTAGE! BEFORE

N:6614
REV.1
2013
313280

ON / OFF

ANTENNA 1 TUNING JUMPERS
1
2
3
4

LOOP1 ANT2_OUT H_LOOP2

RX1 RX2

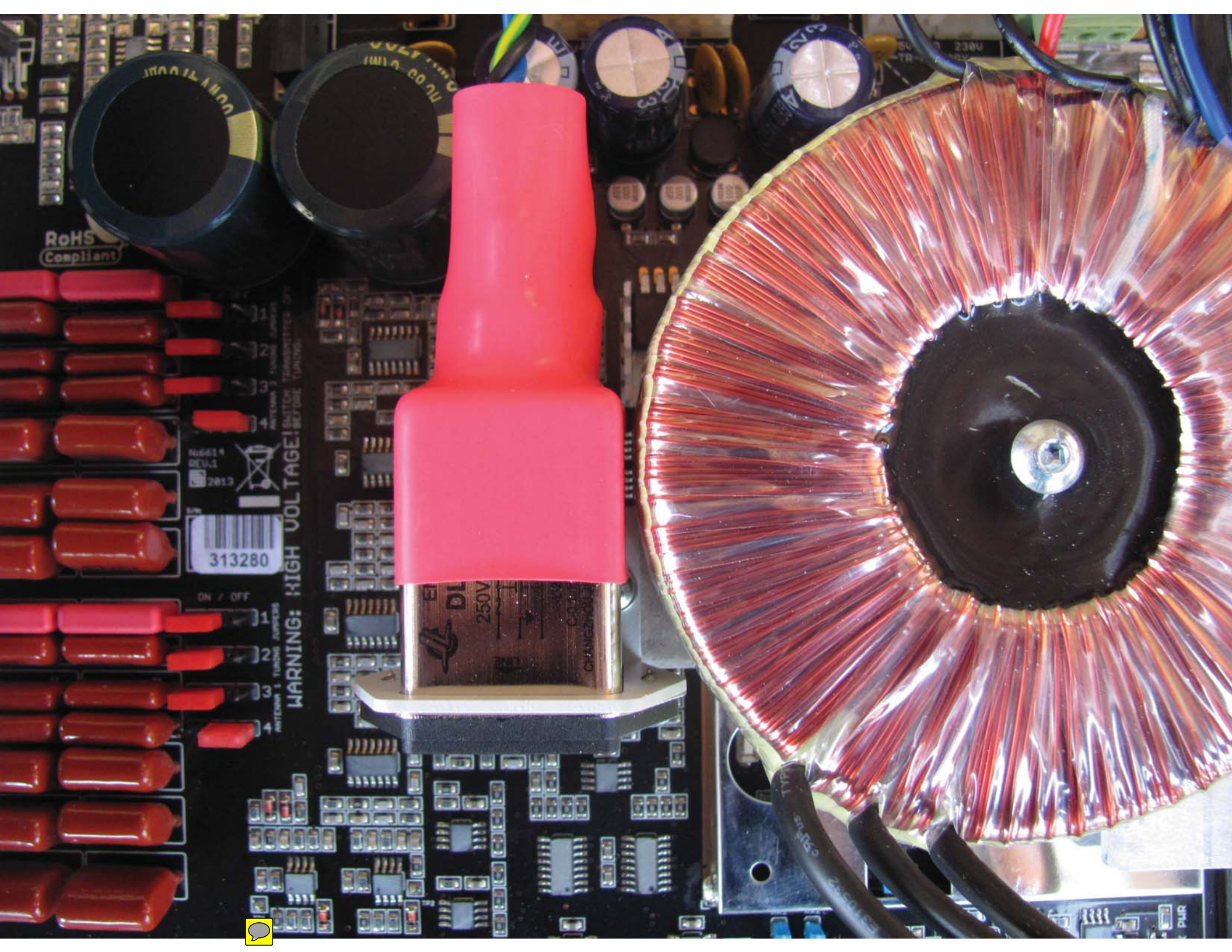
EXT. SYNC RELAY1 RELAY2
+OUT- +IN- NO C. NC NO C. NC

LIGHT COUNTER

PC-COM

946H-IC-12D
1A 125VAC
2A 30VDC
212L

TX PHR



RoHS
Compliant

NO6614
DEV.1
2013



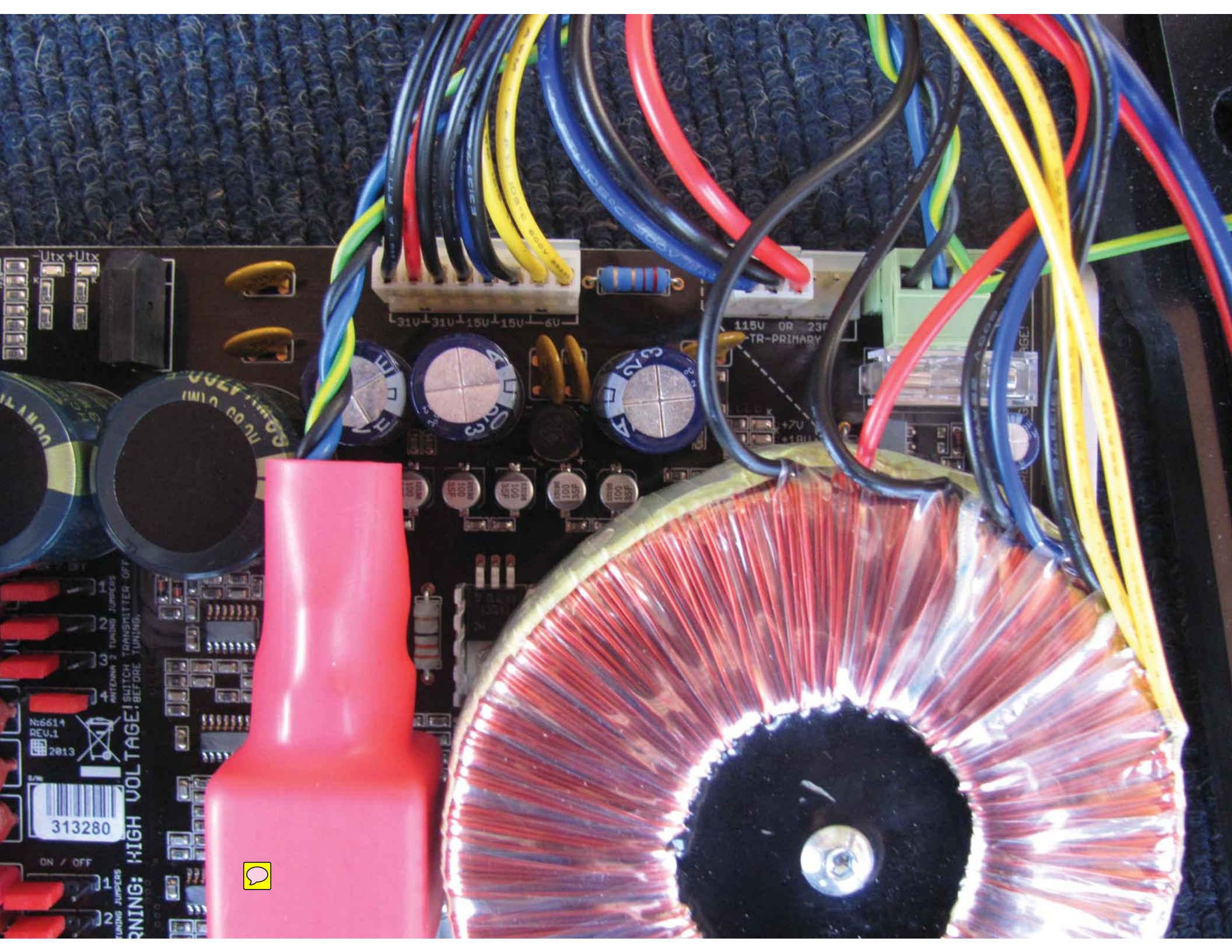
ON / OFF

1
2
3
4
ANTENNA 1 TUNING JUMPERS
ANTENNA 2 TUNING JUMPERS
ANTENNA 3 TUNING JUMPERS
ANTENNA 4 TUNING JUMPERS

WARNING: HIGH VOLTAGE! BEFORE TUNING

250V
CHANGHONG





-Utx+Utx

31V 31V 15V 15V 6V

115V OR 230V
TR-PRIMARY

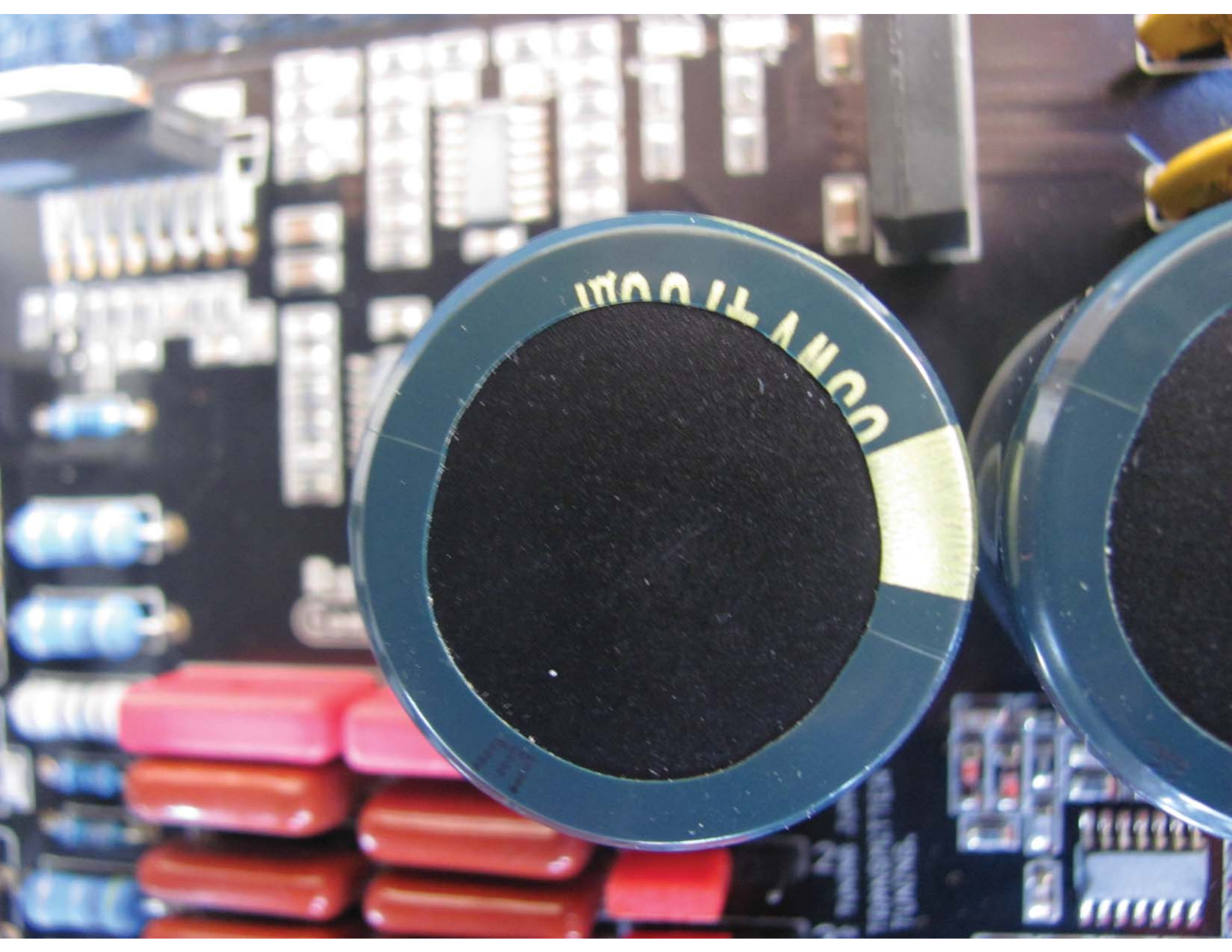
+7V
+18V

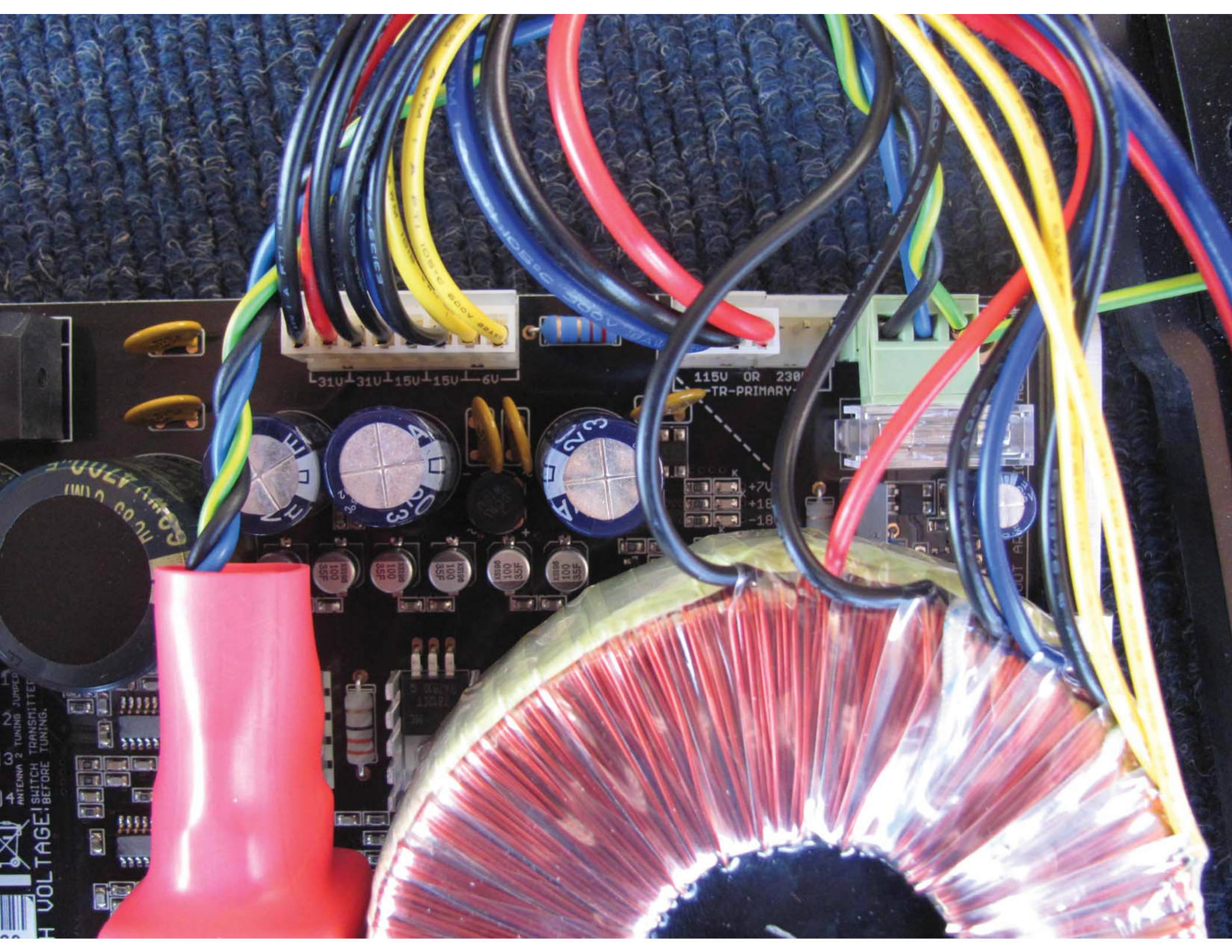
ANTENNA 2 TUNING JUMPERS
SWITCH TRANSMITTER OFF
BEFORE TUNING.

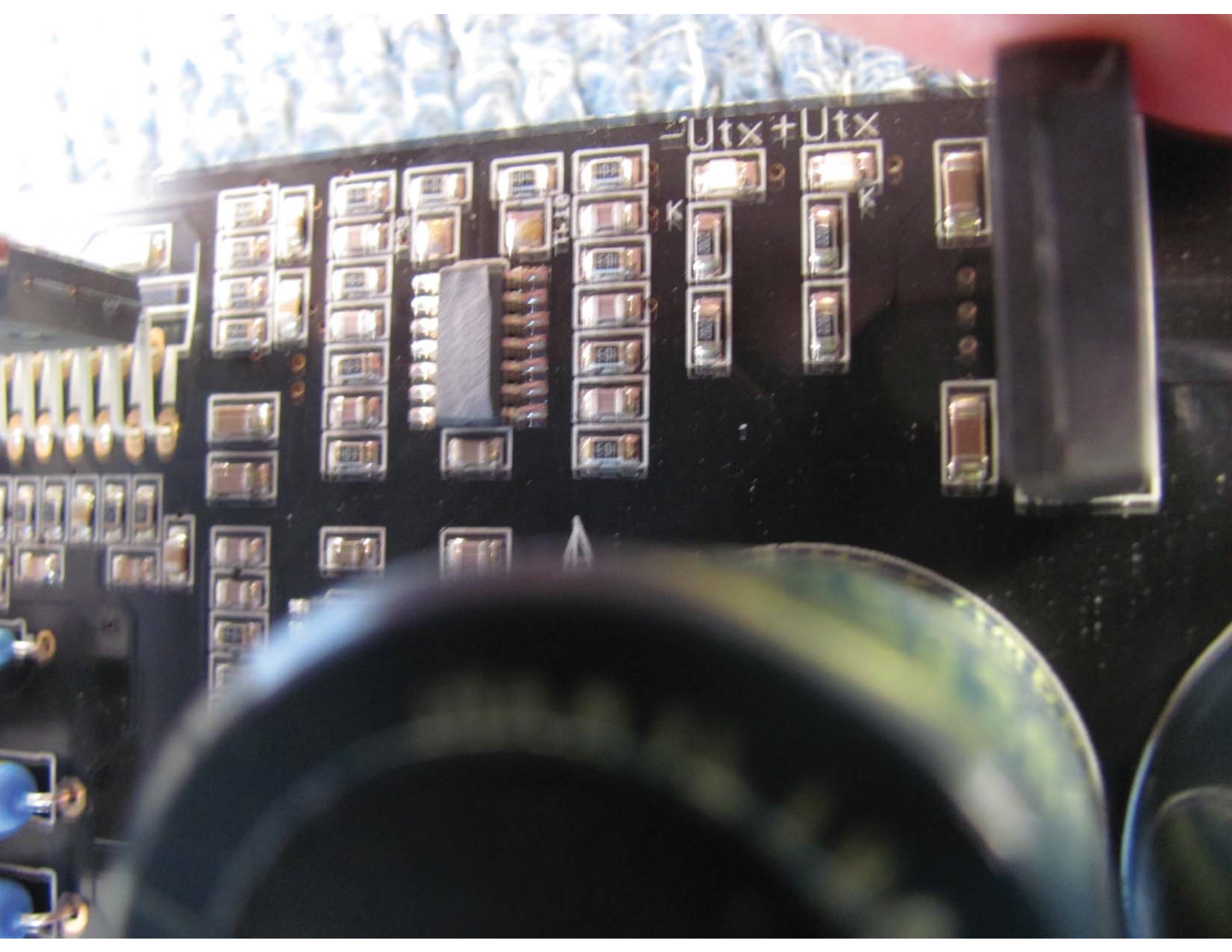
313280

DN / OFF











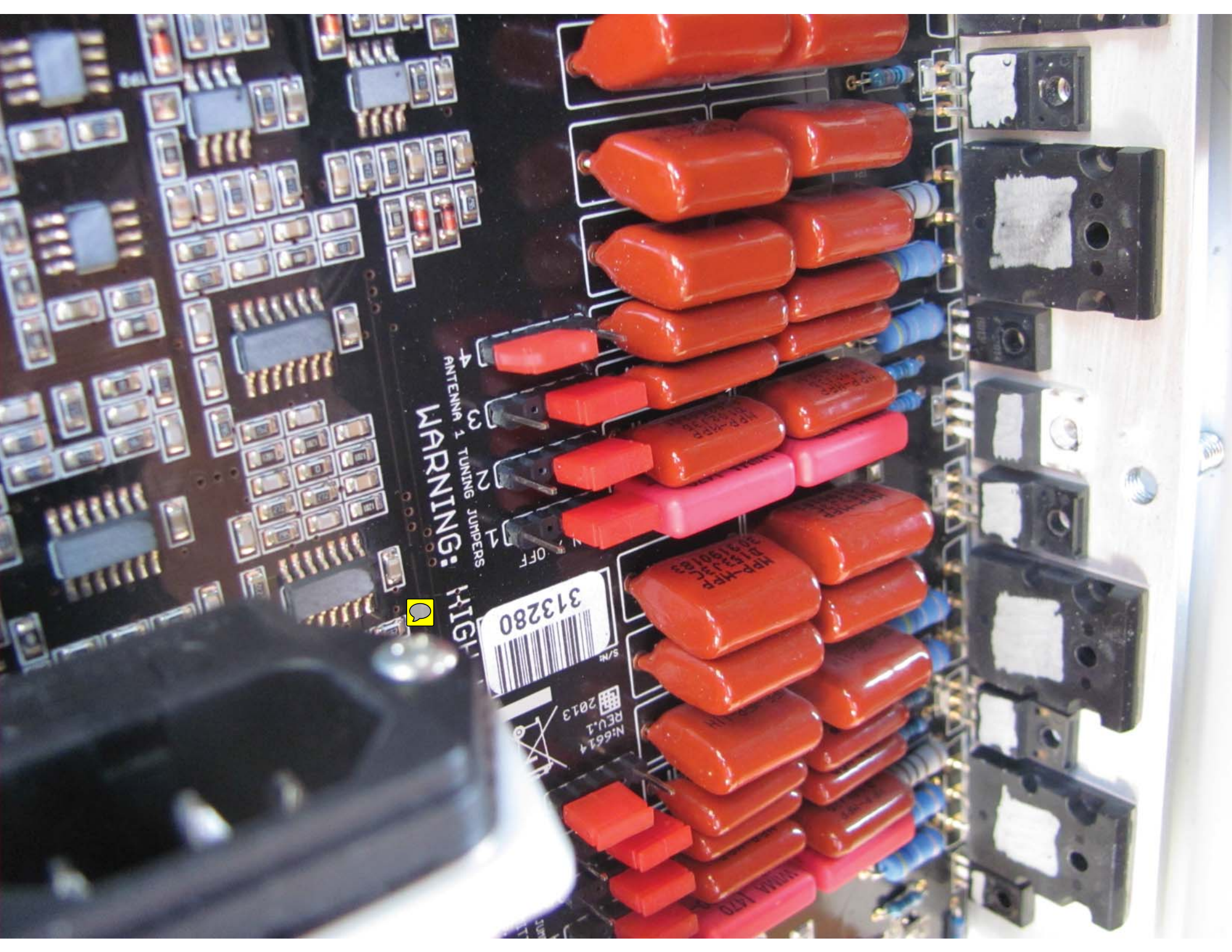
-Utx +Utx

K

TP41

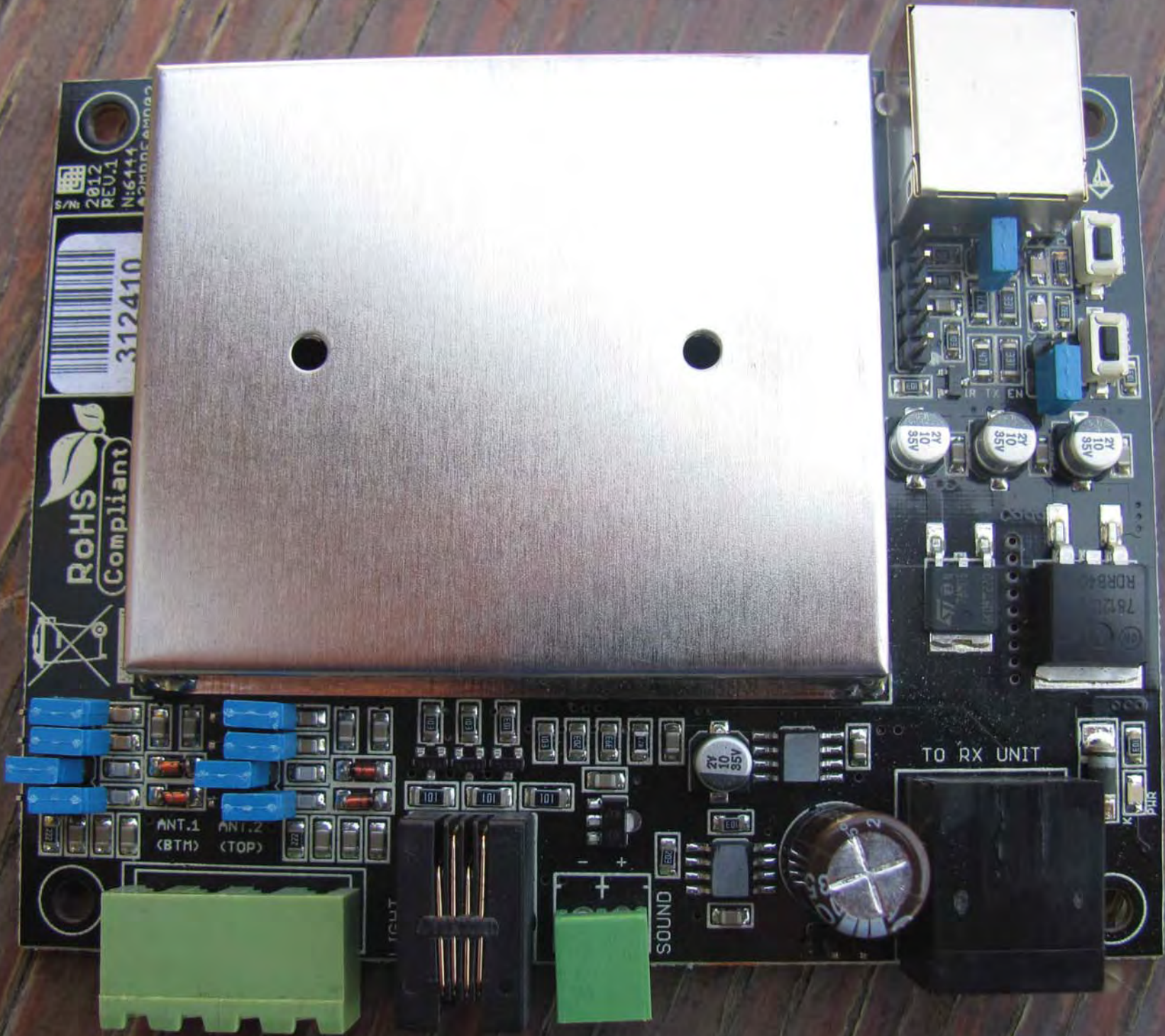
TP41

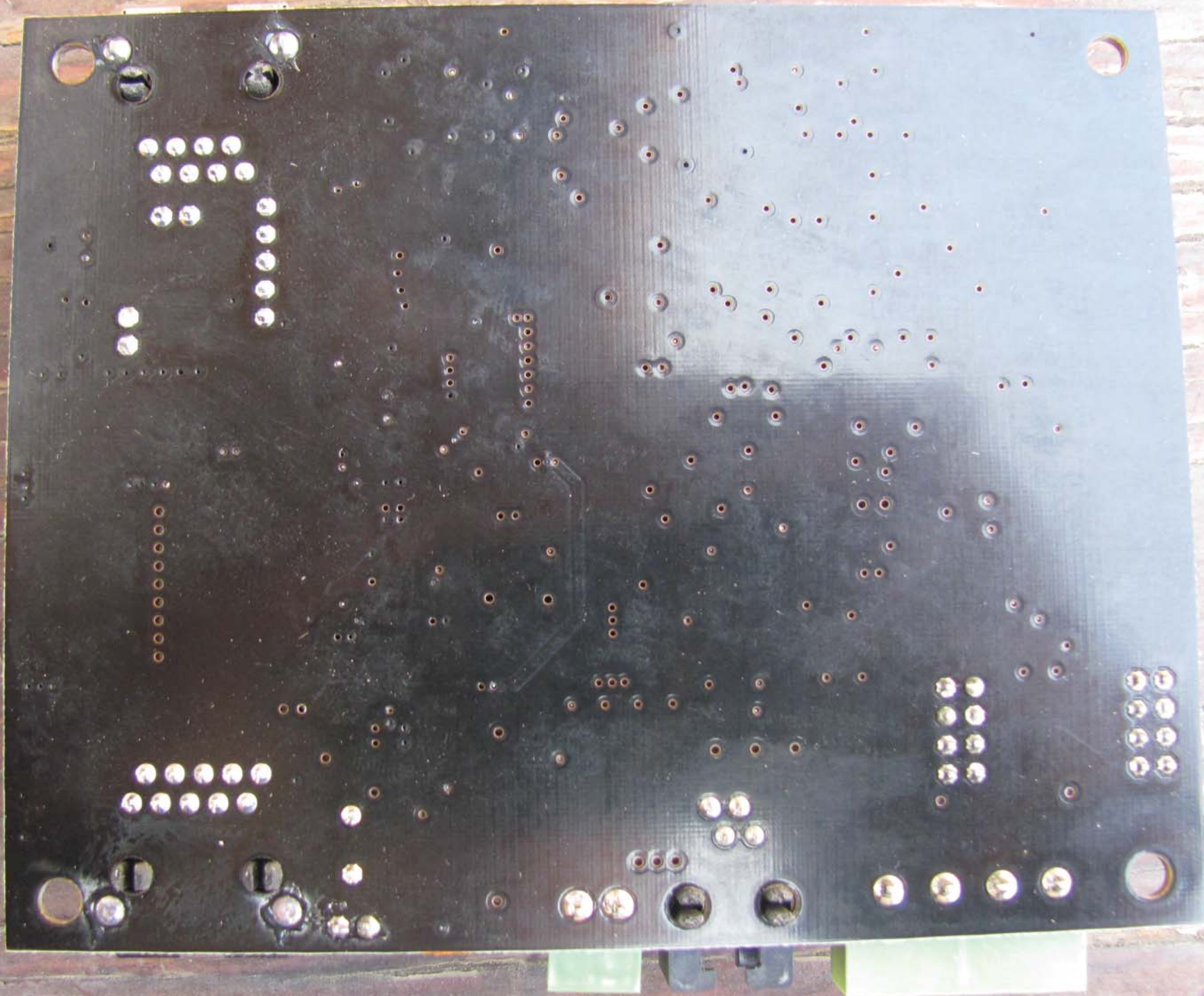


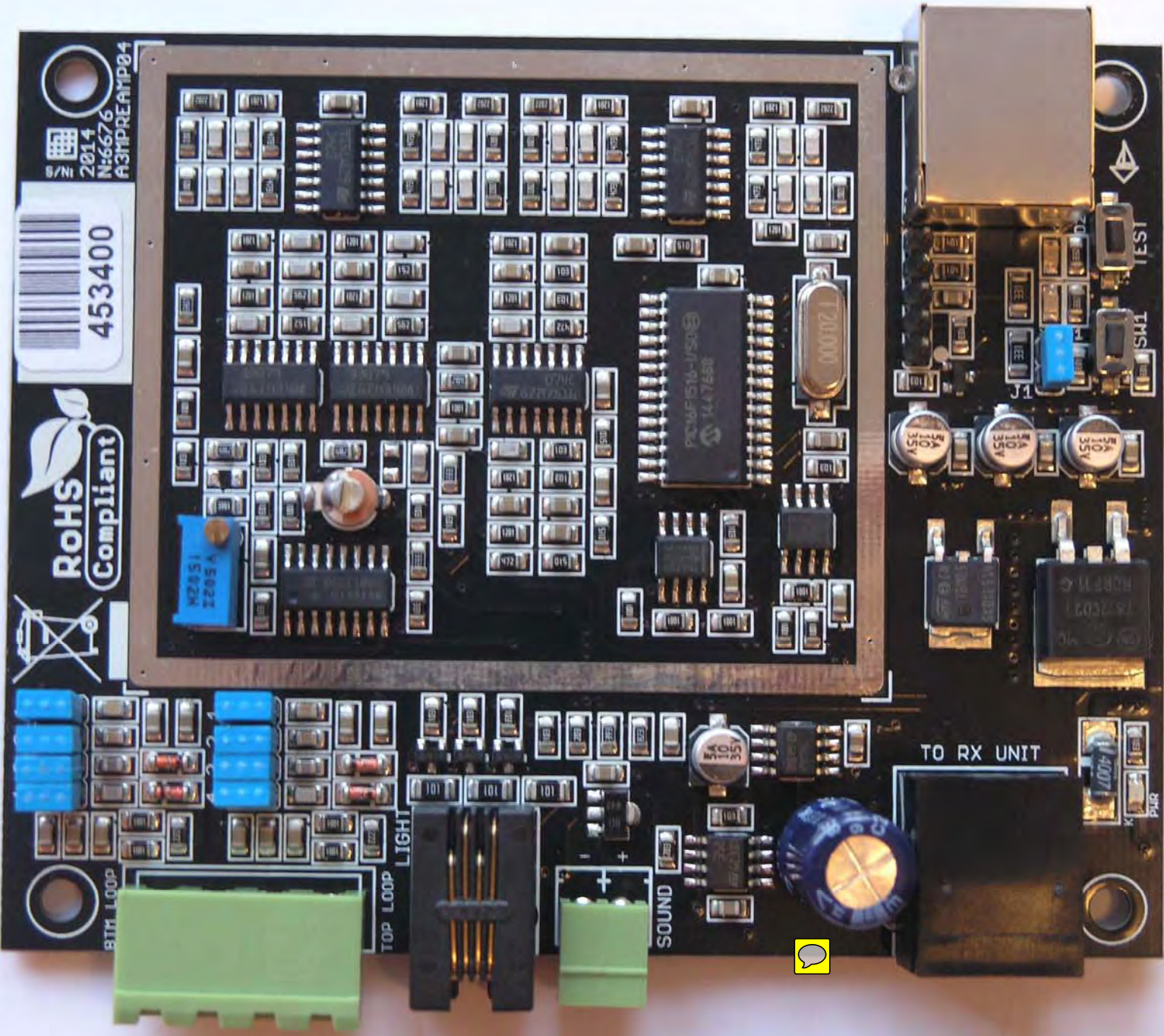


WARNING: HIGH VOLTAGE
ANTENNA 1 TUNING JUMPERS

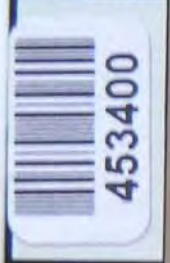
313280
N:6614
REV.1
2013







8/N
2014
N:6676
A3MPREAMP04



RoHS
Compliant



BT1 LOOP

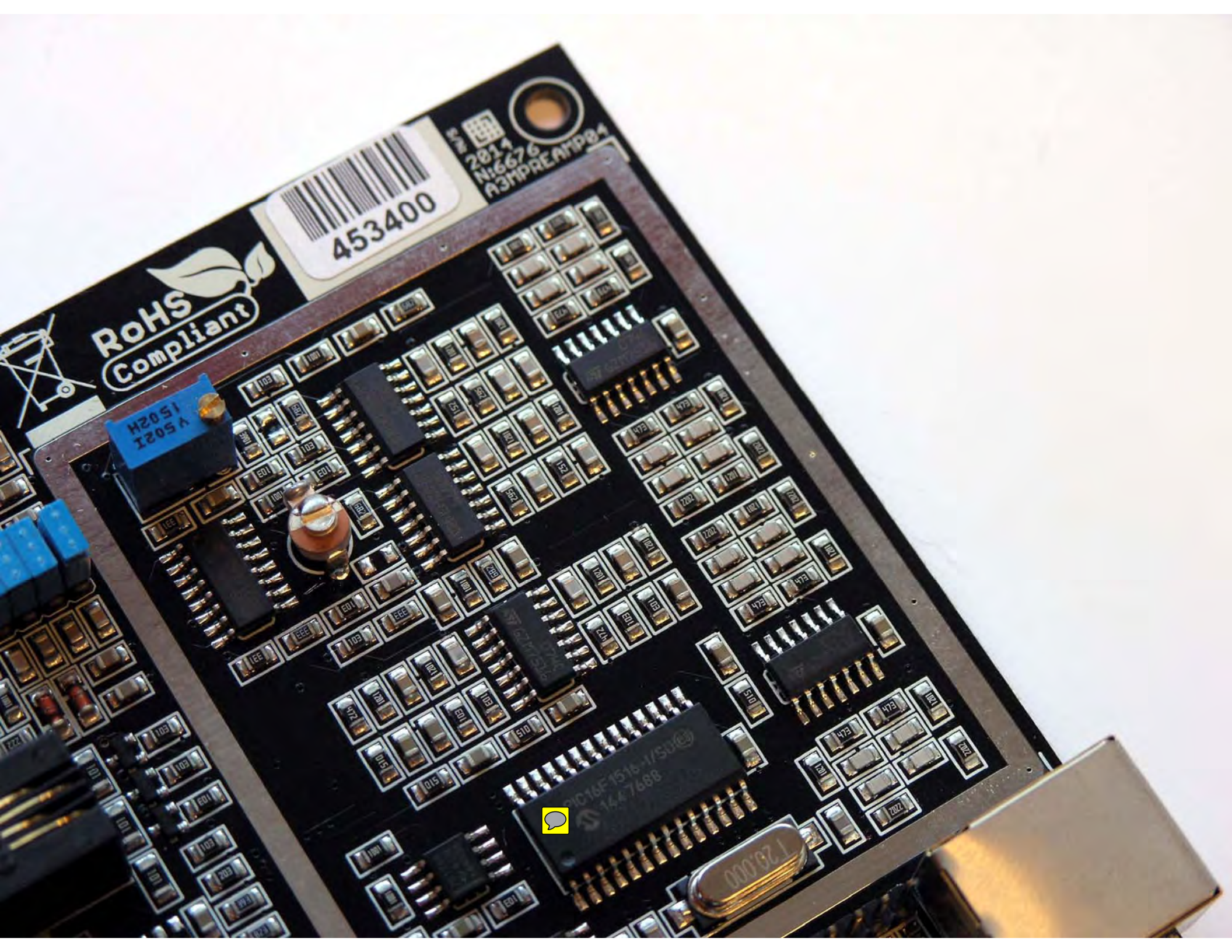
TOP LOOP

LIGHT

Central section of the PCB containing a large integrated circuit (IC) labeled **PCM1619-1/50** and **1447600**. This IC is surrounded by numerous surface-mount components, including resistors, capacitors, and smaller ICs. A large silver electrolytic capacitor labeled **000021** is visible on the right side of this section. A blue potentiometer is located on the left side of the central IC.

Bottom section of the PCB featuring a green USB connector, a black multi-pin connector, and a green 3.5mm audio jack. A blue potentiometer is also present. The text **SOUND** is printed near the audio jack. A yellow speech bubble icon is located near the bottom right of this section.

Right side of the PCB containing a large silver electrolytic capacitor, several surface-mount capacitors, and a black multi-pin connector. The text **TO RX UNIT** is printed near the connector. A yellow speech bubble icon is located near the bottom right of this section.



RoHS
Compliant

453400

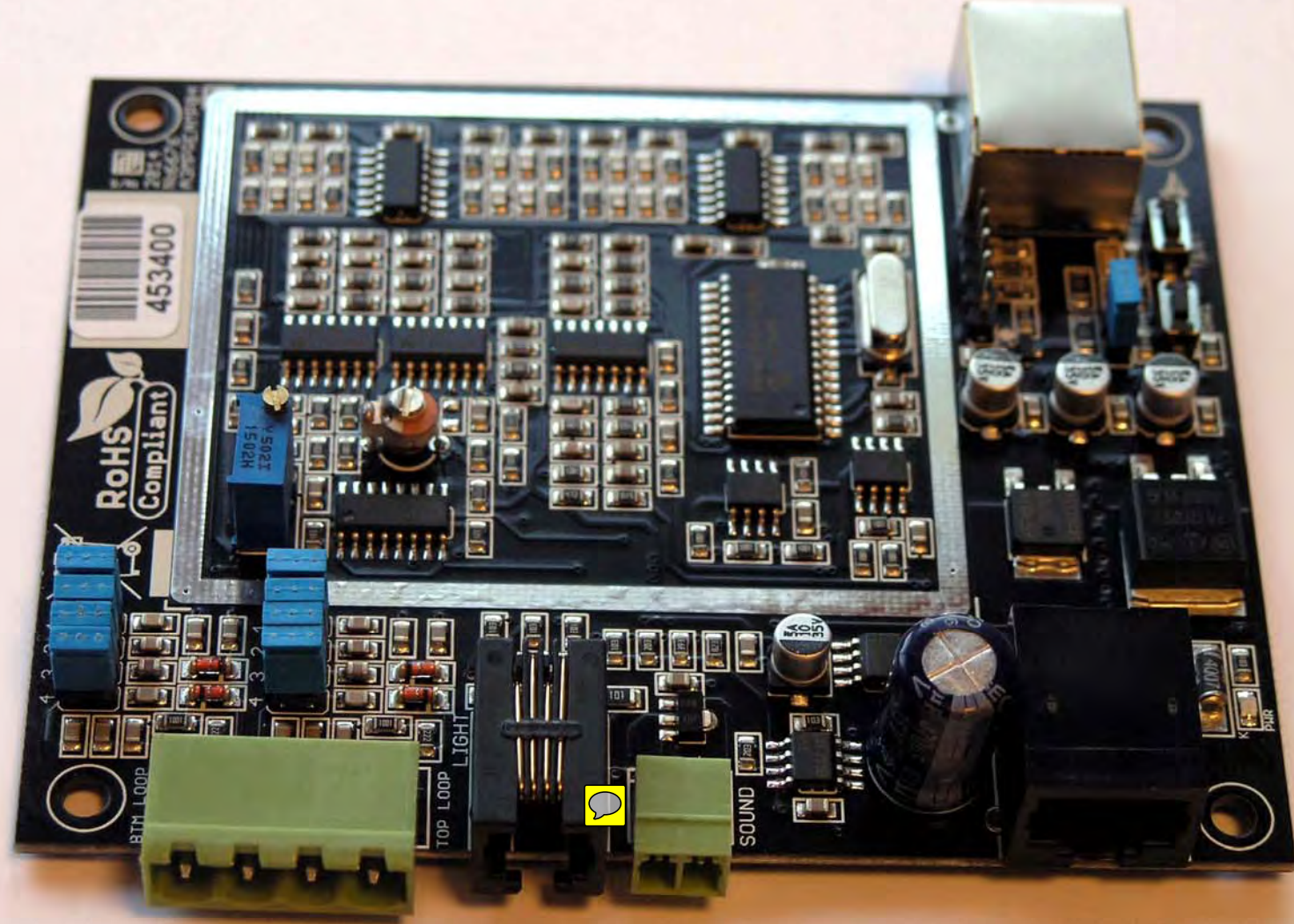
2014
N16676
A3MPREAMP84

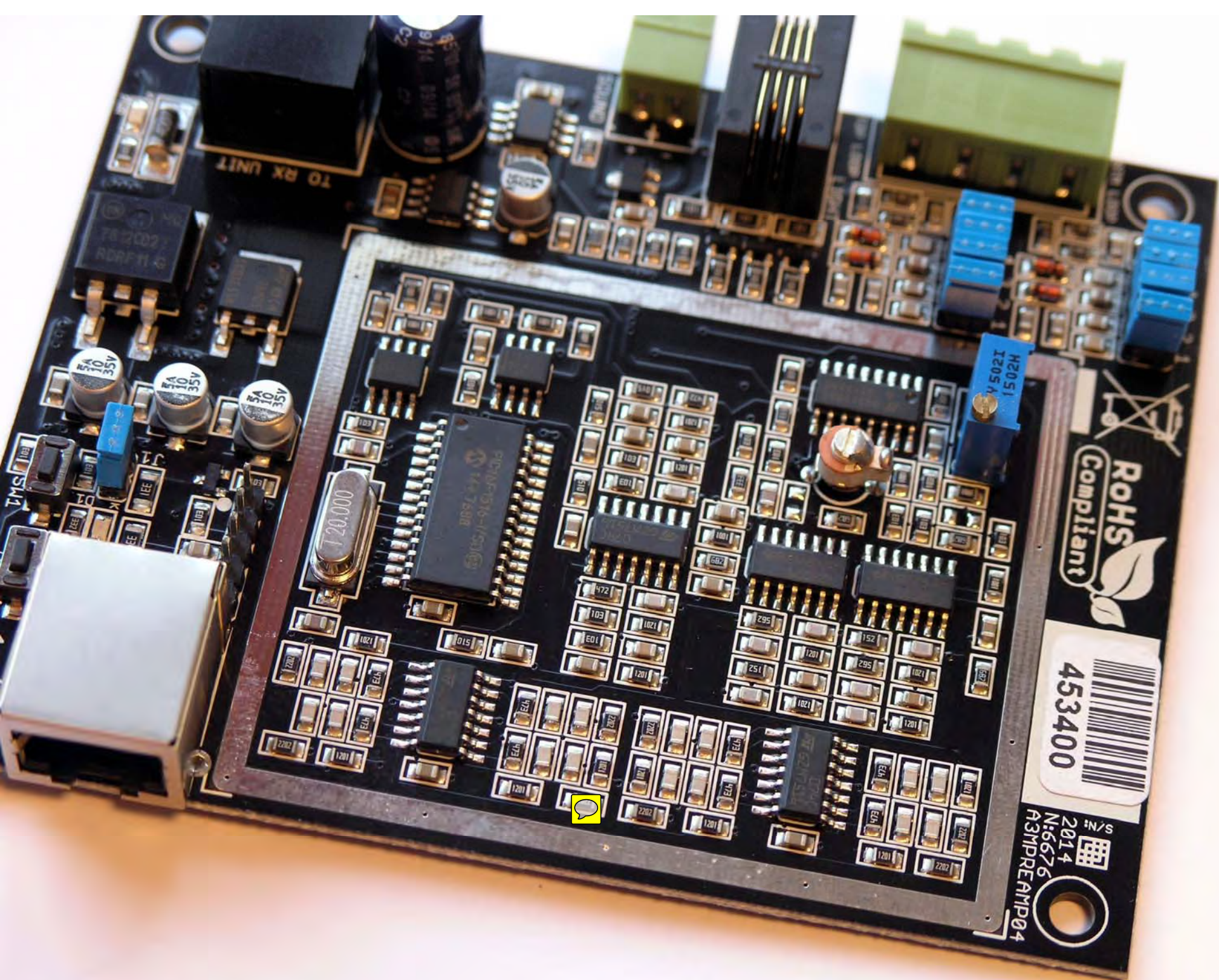
H2051
I205A



2016F1516-1/S01
1447688

123000





453400

RoHS Compliant



Y502I
1502H

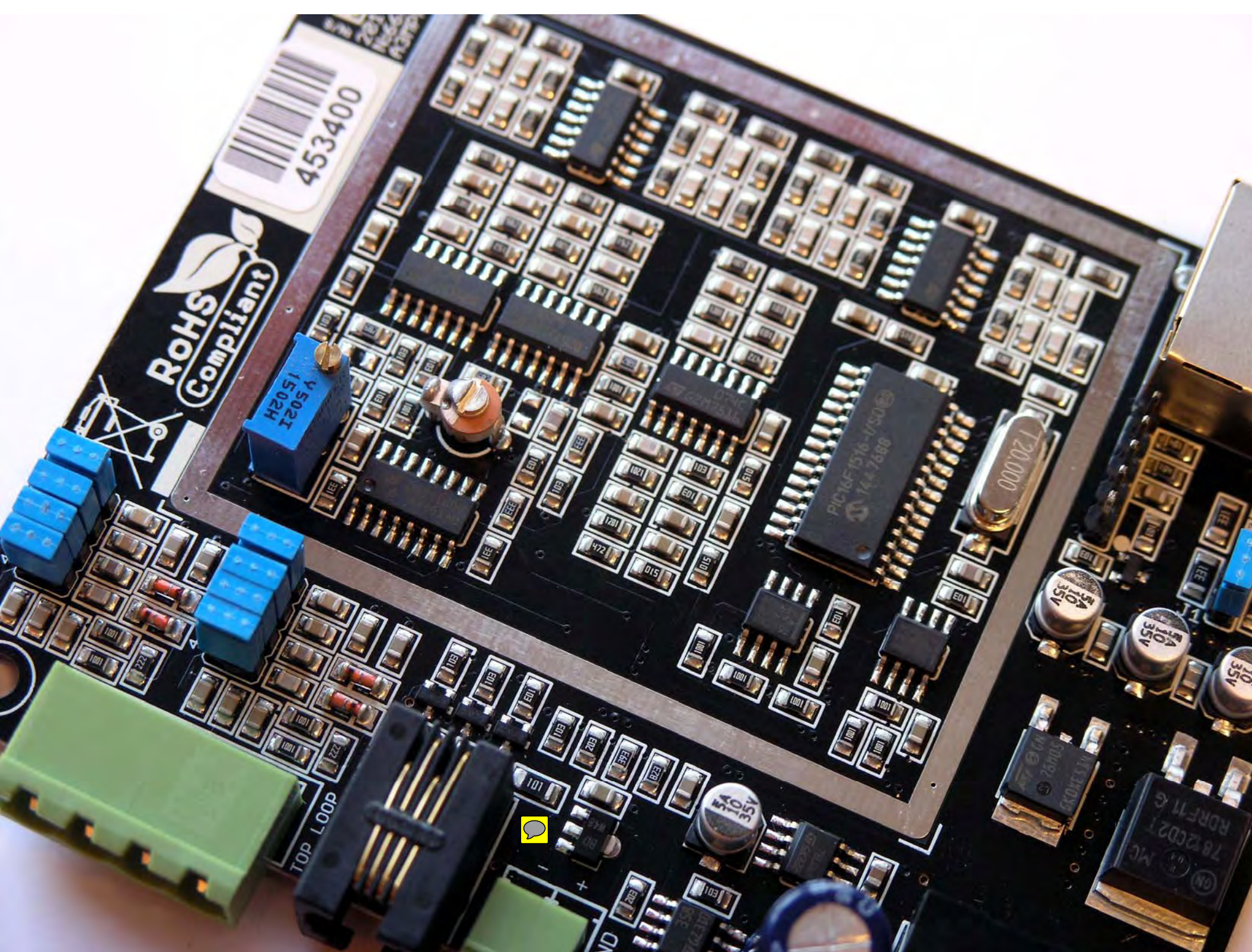
4 3 2 1

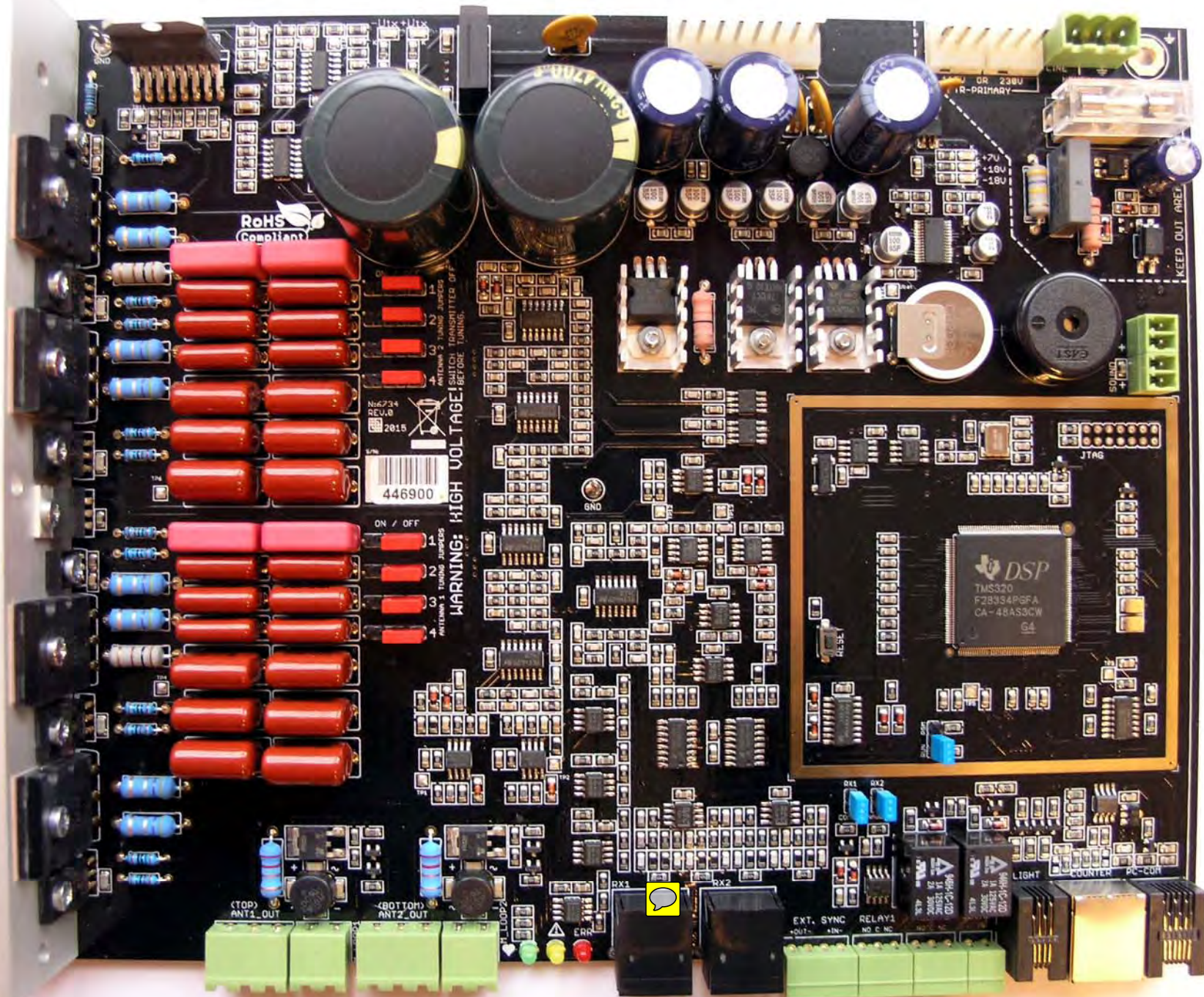
1 2 3 4

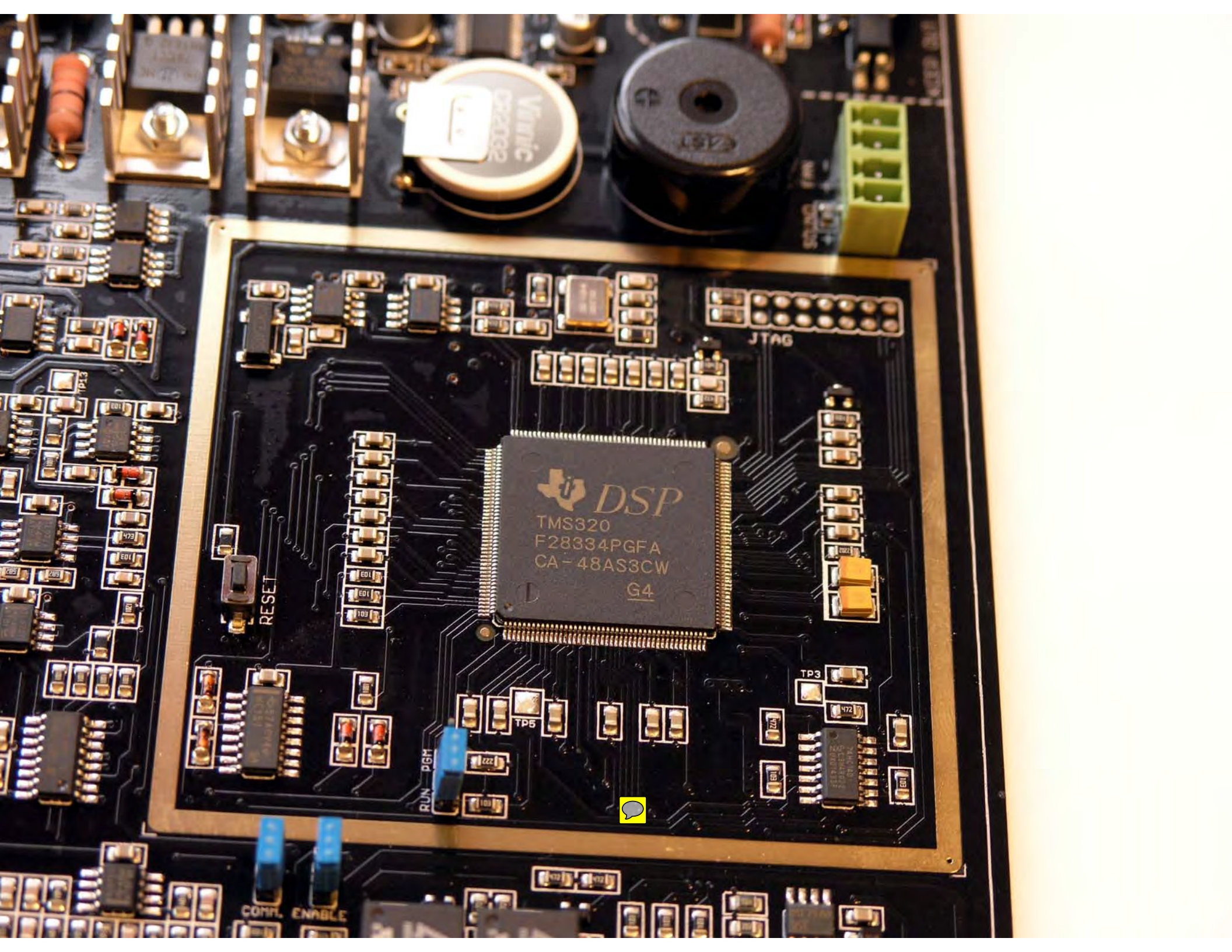
BTM LOOP

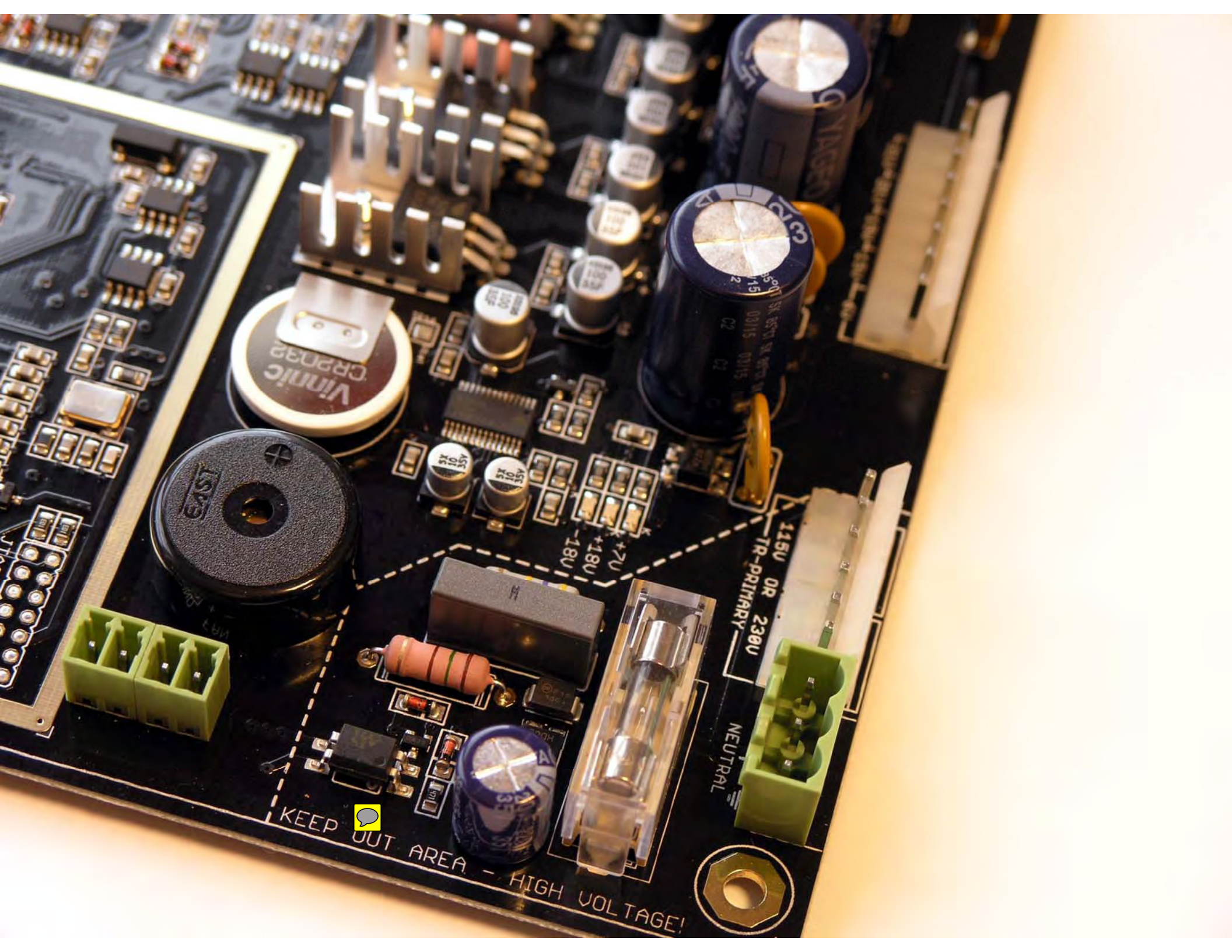
TOP LOOP LIGHT











KEEP OUT AREA - HIGH VOLTAGE!

115V OR 230V
TR-PRIMARY
NEUTRAL

+70V
+180V
-180V

Vinnic
CR2032

1000

